

DII.3006.NT40.KernelP1.3006P1.IG-1

Defense Information Infrastructure (DII)

Common Operating Environment (COE)

Version 3.0.0.6

**DII COE Kernel Patch 1 Version 3.0.0.6P1 Installation Guide
(Windows NT 4.0)**

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Preface

The following conventions have been used in this document:

[HELVETICA FONT]	Used to indicate keys to be pressed. For example, press [RETURN].
Courier Font	Used to indicate entries to be typed at the keyboard, operating system commands, titles of windows and dialog boxes, file and directory names, and screen text. For example, choose the Restart option.
<i>Italics</i>	Used for emphasis.

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1. Introduction

1.1 Overview

The Defense Information Infrastructure (DII) Common Operating Environment (COE) Version 3.0.0.6 DII COE Kernel Patch 1 Version 3.0.0.6P1 (Windows NT 4.0) fixes a hanging problem during installation when certain executables (e.g., 16-bit InstallShield `SETUP.EXE`) were run from `PostInstall.bat`, `PreInstall.bat`, and `DEINSTALL.bat` files. Reference the *DII COE Version 3.0.0.6 Version Description Document for the DII COE Kernel Patch 1 Version 3.0.0.6P1 (Windows NT 4.0)* for more information about the DII COE Kernel Patch 1.

The DII COE Kernel Patch 1 Version 3.0.0.6P1 (Windows NT 4.0) diskette is a patch segment and must be installed after the Windows NT 4.0 Operating System and the DII COE kernel have been installed. Reference the *DII COE Kernel Installation Guide (Windows NT 4.0)* for instructions on installing the Windows NT Operating System and the DII COE kernel.

1.2 Referenced Documents

The following documents are referenced in this installation guide:

- C *Defense Information Infrastructure (DII) Common Operating Environment (COE) Version 3.0.0.6 Version Description Document for the DII COE Kernel Patch 1 Version 3.0.0.6P1 (Windows NT 4.0)*, Inter-National Research Institute (INRI), May 13, 1997
- C *Defense Information Infrastructure (DII) Common Operating Environment (COE) Version 3.0.0.6 Kernel Installation Guide (Windows NT 4.0)*, DII.3006.NT40.IG-1, Inter-National Research Institute (INRI), February 5, 1997
- C *Defense Information Infrastructure (DII) Common Operating Environment (COE) Version 3.0.0.6 System Administrator's Guide (Windows NT 4.0)*, DII.3006.NT40.AG-1, Inter-National Research Institute (INRI), February 5, 1997.

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2. DII COE Kernel Patch 1 Installation

Follow the steps below to install the DII COE Kernel Patch 1 segment. Reference the *DII COE System Administrator's Guide (Windows NT 4.0)* for more information about installing segments.

- STEP 1: Access the DII Installer icon.** Click on the Start button, point to Programs, point to the System Administration group, and point to the DII Installer icon. The DII COE Installer window appears.
- STEP 2: Load the patch diskette.** Load the patch diskette into the floppy drive.
- STEP 3: Select the installation device.** Click on the Source Drive arrow key. This arrow key allows the user to select the device to use as the installation source drive. The device selection defaults to a drive on the local machine.
- STEP 4: Read the contents of the selected installation device.** Click on the Read TOC button. The media will be scanned, and the DII COE Kernel Patch 1 segment will appear in the Installation Segments panel of the DII COE Installer window, as shown in Figure 1.

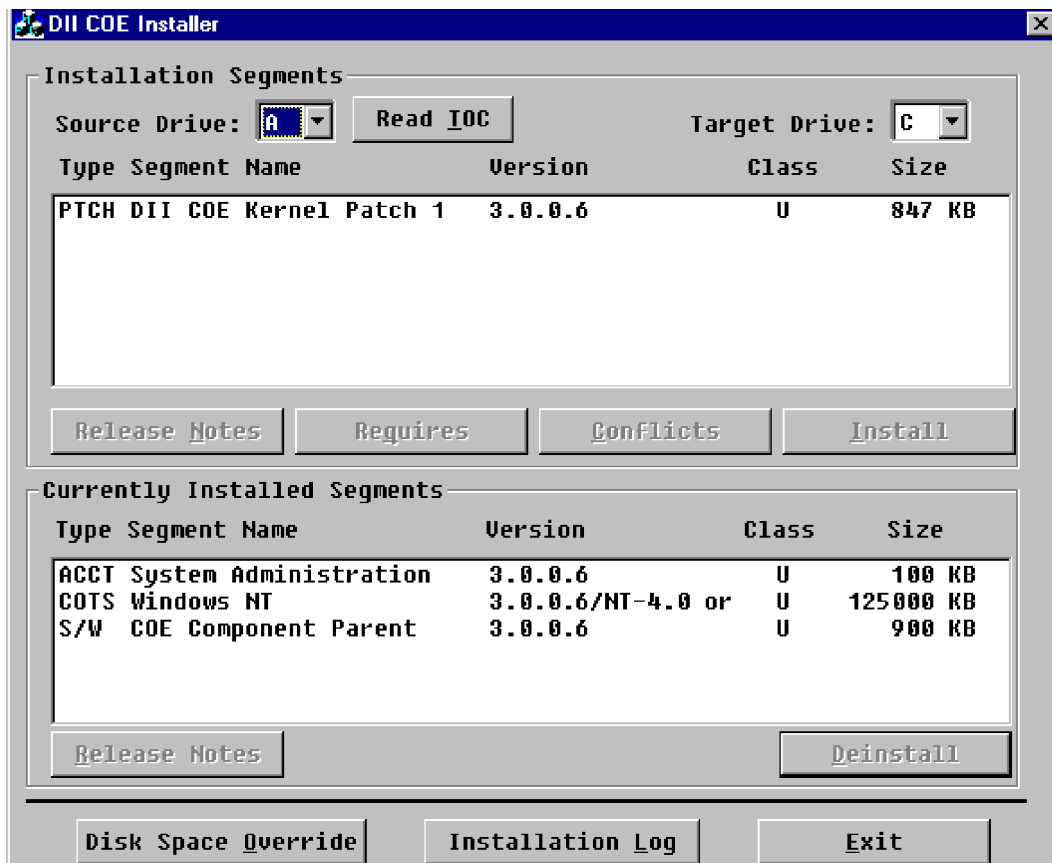


Figure 1. DII COE Installer Window

- STEP 5: Display required segments.** Select the DII COE Kernel Patch 1 segment in the Installation Segments panel of the DII COE Installer window. Click on

the **Requires** button to display the COE Component Parent segment, which must be installed before installing the DII COE Kernel Patch 1 segment. The **Requires** window appears (Figure 2). Click on the **Close** button when you are done.

NOTE: The COE Component Parent segment was installed as part of the DII COE Version 3.0.0.6 kernel.

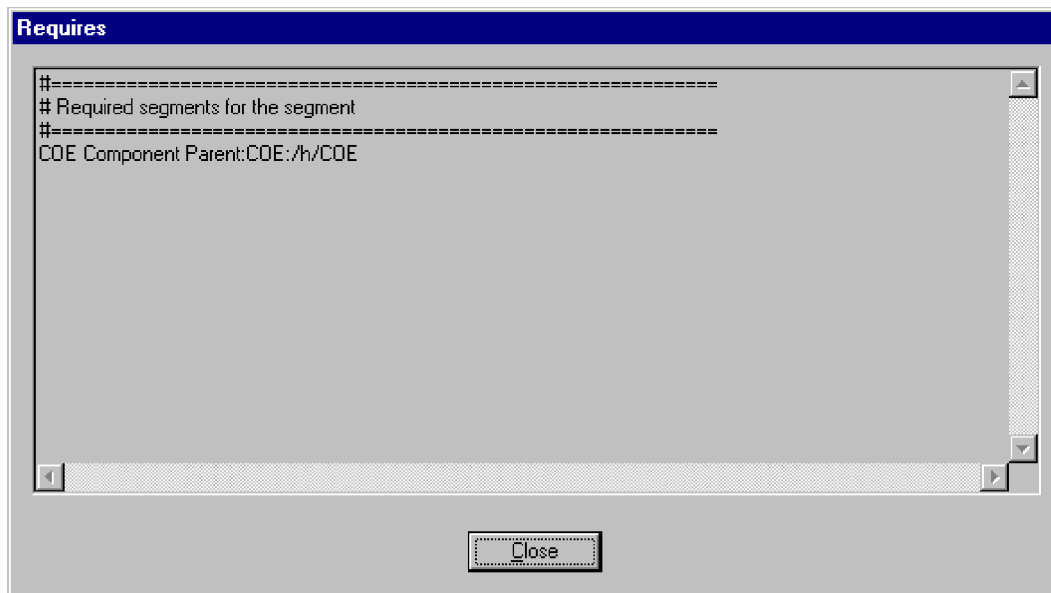


Figure 2. Requires Window

NOTE: You do not need to click on the **Conflicts** button in the **Installation Segments** panel because the DII COE Kernel Patch 1 segment has no conflicting segments.

- STEP 6: Display release notes for the segment.** Ensure the DII COE Kernel Patch 1 is still selected. Click on the `Release Notes` button to display information about the segment. The `Release Notes` window appears (Figure 3). Click on the `Close` button when you are done.

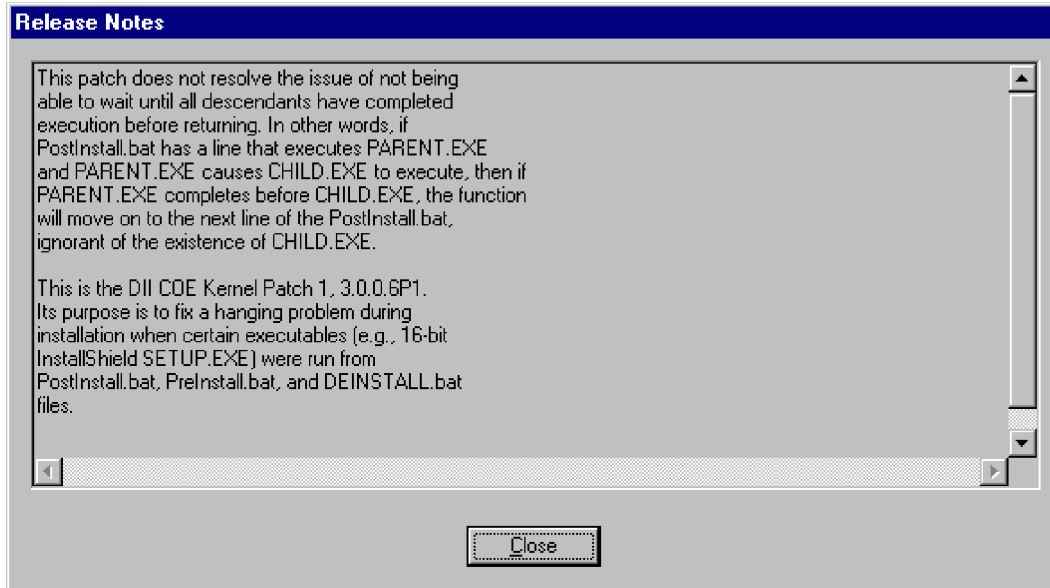


Figure 3. Release Notes Window

- STEP 7: Select the target device.** Ensure the DII COE Kernel Patch 1 is still selected. Click on the arrow key to select the target device from the `Target Drive` field. Only non-removable drives are available for installation.

NOTE: The system automatically reserves a space capacity of 80 percent for disk usage on each available hard disk to allow for segment growth. Click on the `Disk Space Override` button if you want to override this space restriction. The `Disk Space Override` window then appears (Figure 4), which allows you to modify the reserved disk space for this installation.



Figure 4. Disk Space Override Window

- STEP 8: Install the DII COE Kernel Patch 1 segment.** Click on the `Install` button to begin the installation process for the DII COE Kernel Patch 1 segment. Once the DII COE Kernel Patch 1 segment is installed, it appears in the `Currently Installed Segments` panel of the DII COE Installer window.
- STEP 9: Display the installation log.** Click on the `Installation Log` button once the installation is complete to display the window shown in Figure 5.

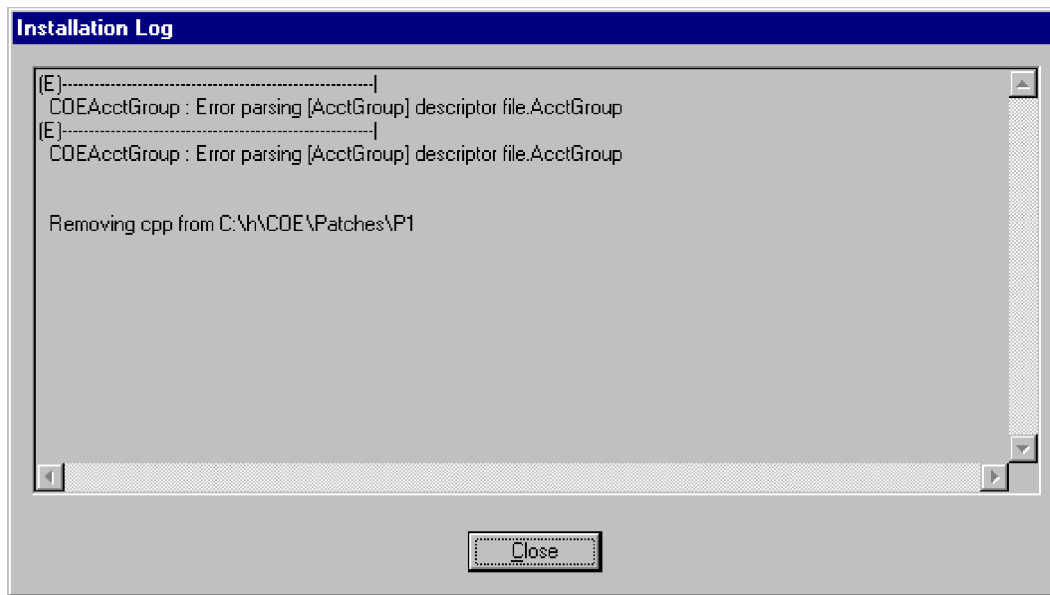


Figure 5. Installation Log Window

- STEP 10: Exit the DII COE Installer window.** Click on the `Exit` button at the bottom of the DII COE Installer window. A dialog box appears with the following prompt:

Are you sure you wish to exit the DII COE Installer?

Click on the `YES` button to exit the DII COE Installer window.

NOTE: After you install the DII COE Kernel Patch 1, you *must* exit the DII COE Installer window. If you want to install other patches or segments, exit the DII COE Installer window and then click on the `Start` button, point to `Programs`, point to the `System Administration` group, and point to the `DII Installer` icon. The DII COE Installer window appears.